Crow Lane Landfill Update — December 2, 2013

This update is being provided by MassDEP concerning the closure activities that are currently underway at the Crow Lane Landfill.

Please send your questions, comments and suggestions to: crowlane.information@massmail.state.ma.us.

<u>Closure Activities, including Documentation, Third-Party Evaluation of the Landfill Gas</u> <u>System and Flare</u>

New Ventures and its consultants, SITEC Environmental and Blue Granite, have continued work with a goal of completing the Landfill closure and filing closure certification paperwork with MassDEP.

Over the past two weeks, New Ventures has had its consultants continue work to complete the closure of the Crow Lane Landfill, including continued work on the landfill gas system and flare. Activities over the last two weeks include, among other things:

- Highland Power joined New Ventures consultant, Blue Granite, to review the flare's operation on November 15, 2013. Highland Power designed and built the flare at Crow Lane.
- At Highland Power's recommendation, a new pilot light assembly (e.g., igniter) was
 placed on order. The pilot assembly is in the process of being fabricated and is
 expected to be delivered this week.
- Installation of the new pilot light assembly is anticipated promptly after receipt of the unit, likely by the end of this week.
- Blue Granite and Highland Power will then continue assessing the flare's operation, to ensure that it will run reliably going forward.
 - The flare has shut down a couple of times over the past few days. Blue
 Granite and Highland Power will be working to identify the cause of these recent shutdowns, so that appropriate repairs can be made.
 - The landfill gas system will be re-checked to see what if any additional balancing should be done to ensure a good flow of good quality (e.g., appropriate btu value) landfill gas is being delivered to the flare.
- New Ventures had an electrician work at the Landfill on November 21, 2013. New Ventures took this action because there was no electricity to the flare. The electrician restored power to the flare.
- MassDEP will be on-site when Highland Power and Blue Granite are working at the Landfill. MassDEP plans to send out an additional email and web update thereafter.

- New Ventures, SITEC and Blue Granite, are continuing to monitor the Landfill and the flare's operation.
- MassDEP and/or Shaw are currently visiting the landfill on a daily basis.
- New Ventures reports that SITEC is preparing submittals toward certifying closure of the landfill.

Department Oversight

The Department and/or Shaw personnel are currently monitoring the landfill on a daily basis. MassDEP and/or Shaw personnel plans to be at the Landfill each day until the auto-dialer is installed and operational. MassDEP and Shaw will also be onsite for the continued inspection and evaluation of the landfill gas system and flare by Blue Granite, SITEC and New Ventures..

MassDEP has been communicating directly with Mayor Holaday, Senator O'Connor-Ives and Representative Costello on a regular basis to inform them of progress on the landfill closure process.

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